

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Currently amended) A synchronization control method for an electronic device connectable to a serial interface, said synchronization control method comprising:
~~said electronic device~~ extracting a clock component from information flowing on said serial interface even when said electronic device is not receiving data directed to itself; and
~~said electronic device monitoring a synchronous state of~~ synchronizing a data reception timing clock generated by said electronic device itself with respect to a clock of said extracted clock component (clock) when detecting an out of synchronization between said clock of said extracted clock component form information flowing on said serial interface and said data reception timing clock generated by said electronic device itself.

2. (Currently amended) The synchronization control method according to as ~~claimed in claim 1, further comprising:~~

~~when said electronic device has detected that a clock made up of said clock component extracted from said information flowing on said serial interface is out of synchronization with said data reception timing clock generated by said electronic device itself, said electronic device performing self-synchronization operation such that said timing clock generated by said electronic device itself synchronizes with said clock made up of said extracted clock component.~~

wherein said synchronizing step is performed when a duration time of said out of synchronization is over a predetermined first criteria duration time.

3. (Canceled)

4. (Canceled)

5. (New) The synchronization control method according to claim 1,

wherein said synchronizing step is performed when an occurrence count of said out of synchronization which is over a predetermined second criteria duration time is over a predetermined criteria count, and within a predetermined first criteria duration time.

6. (New) A synchronization control method for an electronic device connectable to a serial interface, said synchronization control method comprising:

extracting a clock component from information flowing on said serial interface even when said electronic device is just receiving data directed to another electronic device; and

synchronizing a data reception timing clock generated by said electronic device itself to a clock of said extracted clock component when detecting an out of synchronization between said clock of said extracted clock component from information flowing on said serial interface and said data reception timing clock generated by said electronic device itself.

7. (New) The synchronization control method according to claim 6, wherein said synchronizing step is performed when a duration time of said out of synchronization is over a predetermined first criteria duration time.

8. (New) The synchronization control method according to claim 6, wherein said synchronizing step is performed when an occurrence count of said out of synchronization which is over a predetermined second criteria duration time is over predetermined criteria count, and within a predetermined first criteria duration time.

9. (New) An electronic device connectable to a serial interface, comprising:
a data transmission synchronization control unit for extracting a clock component from information flowing on said serial interface even when said electronic device is just receiving data directed to another electronic device, and for synchronizing a data reception timing clock generated by said electronic device itself to a clock of said extracted clock component when detecting an out of synchronization between said clock of said extracted clock component from information flowing on said serial interface and said data reception timing clock generated by said electronic device itself.

10. (New) The electronic device connectable to a serial interface according to claim 9,
wherein said synchronizing process is performed when a duration time of said out of synchronization is over a predetermined first criteria duration time.

11. (New) The electronic device connectable to a serial interface according to claim 9,
wherein said synchronizing process is performed when an occurrence count of said out of synchronization which is over a predetermined second criteria duration time is over a predetermined criteria count, and within a predetermined first criteria duration time.